

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Appln. of: Charles R. Bridges et al.	Group Art Unit: 3762
Serial No.: 09/597,890	Conf. No.: 5543
Filed: 19 June 2000	Examiner: Leslie R. Deak
For: "Compositions, Kits, Methods, and Apparatus for Transvascular Delivery of a Composition to an Extravascular Tissue of a Mammal	Atty Docket No.: E0615-00015 (K-1673/K1779)

**REVOCATION AND POWER OF ATTORNEY**

We hereby revoke all powers of attorney previously granted, and appoint all practitioners associated with customer number 08933 as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please address all written correspondence to:

**Customer No. 08933**  
William H. Murray  
DUANE MORRIS LLP  
One Liberty Place  
Philadelphia, PA 19103-7396

and address all telephone calls to: Gary D. Colby, Ph.D., J.D. at 215-979-1849.

We are the:

- ( ) Applicant  
(X) Assignee of record of the entire interest  
*Certificate under 37 CFR 3.73(b) is enclosed*

Date: 7/25/03

By: Tim Raynor

Tim Raynor  
Director of Intellectual Property  
Trustees of the University of Pennsylvania

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Charles R. Bridges et al.Application No./Patent No.: 09/597,890 Filed/Issue Date: 19 June 2000Entitled: Compositions, Kits, Methods, and Apparatus for Transvascular Delivery of a Composition to an Extravascular Tissue of a MammalTrustees of the University of Pennsylvania, The, a University

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
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3. From: \_\_\_\_\_ To: \_\_\_\_\_  
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[ ] Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.  
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

7/25/03  
Date

Tim Raynor

Tim Raynor  
Typed or printed name  
Signature

Director of Intellectual Property, CTT, Univ. of Pennsylvania

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**ASSIGNMENT**

**WHEREAS** we,

- Charles R. Bridges of US having a Post Office address of 502 Van Leris Run, Villanova, PA 19085, and
- Hansell A. Stedman, a citizen of US having a Post Office address of 1907 Berks Road, Norristown, PA 19403, hereinafter individually and jointly referred to as "ASSIGNORS" have invented

**Compositions, Kits, Methods, and Apparatus for Transvascular Delivery of a Composition to an Extravascular Tissue of a Mammal**

for which we have executed United States Patent Application serial number 09/597,890, which was filed on 19 June 2000, and;

**WHEREAS** The Trustees of the University of Pennsylvania, a not-for-profit corporation having a place of business located at 3160 Chestnut Street, Suite 200, Philadelphia, PA 19104, hereinafter referred to as "ASSIGNEE" is desirous of acquiring the Patent Application and the invention(s) described therein;

**NOW THEREFORE**, in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound hereby, we, the undersigned ASSIGNORS, individually and collectively hereby agree to sell, assign, transfer, and convey and by these presents do sell, assign, transfer, and convey unto the ASSIGNEE, its successors, and assigns, our entire right, title, and interest

in and to the invention(s) described in the Patent Application for the territory of the United States and its possessions and territories and for the territory of all foreign countries worldwide;

in and to the Patent Application and all related United States, international, and foreign patent applications that claim an invention disclosed in the patent application referenced above, including provisional, non-provisional, divisional, continuation, Patent Cooperation Treaty, and foreign national and regional phase patent applications, together with all rights of priority created by such patent applications under any international treaty or convention relating thereto; and

in and to all United States and foreign patents that may be granted from any of the aforementioned patent applications, including any extensions, reissues, and reexamination certificates thereof;

such invention(s), applications(s), and patent(s) to be held and enjoyed by the ASSIGNEE, for the ASSIGNEE's own use and benefit, and for that of the ASSIGNEE's successors and assigns, until the end of the full term or terms for which such patent(s) may be granted, as fully and entirely as the same would have been held by the ASSIGNORS had this sale, assignment, transfer, and conveyance not been made.

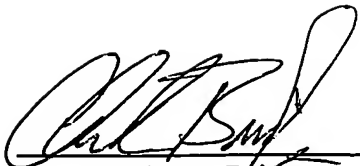
ASSIGNORS authorize the ASSIGNEE or the ASSIGNEE's representative to insert the application number and filing date of this application into this Assignment if they are unknown at the time this Assignment is executed.

Each of the ASSIGNORS agrees that, when requested, (s)he will, without charge to the ASSIGNEE but at his or her own expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for the invention(s) in any and all countries, and for vesting title thereto in the ASSIGNEE or its successors or assigns.

Each of the ASSIGNORS agrees to communicate to the ASSIGNEE or its representatives any facts known to the individual ASSIGNOR respecting the invention(s) and, when requested by the ASSIGNEE and at its expense, will testify in any legal proceedings, and generally do everything possible to aid the ASSIGNEE, its successors, assigns, and legal representatives, to obtain and enforce protection for the invention(s) in any and all countries.

ASSIGNORS agree that a copy of this Assignment shall be deemed a full, legal, and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose, and more particularly, in proof of the right of the ASSIGNEE, or its successors, assigns, and legal representatives to apply for patent or other protection for the invention(s), and to claim the benefits of the right of priority provided by any relevant international treaty or convention relating to any of the aforementioned patent applications.

Each of the ASSIGNORS covenants with the ASSIGNEE, its successors, assigns, and legal representatives, that to the best of the individual ASSIGNOR's knowledge, the right, title, and interest herein conveyed by the individual ASSIGNOR to the ASSIGNEE are free and clear of any encumbrance and that the individual ASSIGNOR has the right to sell, assign, transfer, and convey the same.

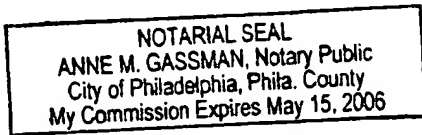
Signed   
 Charles R. Bridges


7/2/03  
 Date

State of: \_\_\_\_\_

County of: \_\_\_\_\_

This 2<sup>nd</sup> day of July, 2003, Charles R. Bridges personally came before me, a Notary Public in and for the State and County aforesaid, known as the individual who executed the foregoing Assignment, who acknowledged to me that (s)he executed the same of his or her own free will for the purposes set forth therein and that (s)he intends to be legally bound thereby.



  
 Notary Public

My Commission Expires: May 15, 2006

Signed \_\_\_\_\_  
 Hansell H. Stedman

\_\_\_\_\_  
 Date

State of: \_\_\_\_\_

County of: \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, 2003, Hansell H. Stedman personally came before me, a Notary Public in and for the State and County aforesaid, known as the individual who executed the foregoing Assignment, who acknowledged to me that (s)he executed the same of his or her own free will for the purposes set forth therein and that (s)he intends to be legally bound thereby.

\_\_\_\_\_  
 Notary Public

My Commission Expires: \_\_\_\_\_

Attorney Docket N .: E0615-00015

Signed Hansell H. Stedman 8/1/03  
Hansell H. Stedman Date

State of: PennsylvaniaCounty of: Philadelphia

This 1 day of August, 2003, Hansell H. Stedman personally came before me, a Notary Public in and for the State and County aforesaid, known as the individual who executed the foregoing Assignment, who acknowledged to me that (s)he executed the same of his or her own free will for the purposes set forth therein and that (s)he intends to be legally bound thereby.

Teresa M. Dunn  
Notary Public

My Commission Expires: \_\_\_\_\_

NOTARIAL SEAL  
TERESA M. DUNN, Notary Public  
City of Philadelphia, Phila. County  
My Commission Expires Aug. 12, 2003